

Contributors to this Issue

W. R. BENNETT, B.S., Oregon State College, 1925; A.M., Columbia University, 1928. Bell Telephone Laboratories, 1925-. Mr. Bennett has been engaged in the study of the electrical transmission problems of communication.

CARL R. ENGLUND, B.S. in Chemical Engineering, University of South Dakota, 1909; University of Chicago, 1910-12; Professor of Physics and Geology, Western Maryland College, 1912-13; Laboratory Assistant, University of Michigan, 1913-14. Western Electric Company, 1914-25; Bell Telephone Laboratories, 1925-. As radio research engineer Mr. Englund is engaged largely in experimental work in radio communication.

D. K. GANNETT, B.S. in engineering, University of Minnesota, 1916; E.E. University of Minnesota, 1917. American Telephone and Telegraph Company, Engineering Department, 1917-1919; Department of Development and Research, 1919-1934; Bell Telephone Laboratories, Inc. 1934-. Prior to October 1942 Mr. Gannett, as Toll Transmission Engineer, was concerned with the transmission requirements of toll systems including program circuits. Since then, as Circuit Research Engineer, he has directed a group engaged in research and development on war projects.

IDEN KERNEY, B.S. Harvard University, 1923. American Telephone and Telegraph Company, 1923-1934; Bell Telephone Laboratories, Inc. 1934-. Before the war Mr. Kerney was in charge of the laboratory in which experimental work on program transmission was conducted. Since early in 1942 he has been engaged full time on war projects.

R. A. SYKES, Massachusetts Institute of Technology, B.S. 1929; M.S. 1930. Columbia University, 1931-1933. Bell Telephone Laboratories, Research Department, 1930-. Mr. Sykes has been engaged in the applications of quartz crystals to broad-band carrier systems as filter and oscillator elements. Other work has included the application of coaxial lines as elements of filter networks and more recently the design and development of quartz crystals for radio frequency oscillators.

G. W. WILLARD, B.A., University of Minnesota, 1924; M.A., 1928; Instructor in Physics, University of Kansas, 1927-28; Student and Assistant, University of Chicago, 1928-30. Bell Telephone Laboratories, 1930-. Mr. Willard's work has had to do with special problems in piezo-electric crystals.

